The Ontario Line Lakeshore East Joint Corridor Early Works Construction Liaison Committee

January 18, 2024

LAND ACKNOWLEDGMENT

Treaties and Reserves in the Greater Golden Horseshoe



Let us take a moment to acknowledge we are on lands that have been, and continue to be, home to many Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Huron-Wendat peoples.

We are all Treaty people. Many of us have come here as settlers, as immigrants or involuntarily as part of the trans-Atlantic slave trade, in this generation, or generations past.

We acknowledge the historic and continued impacts of colonization and the need to work towards meaningful reconciliation with the original caretakers of this land.

We acknowledge that Metrolinx operates on territories and lands covered by many treaties that affirm and value the rights of Indigenous communities, Nations and Peoples.

We understand the importance of working towards reconciliation with the original caretakers of this land. At Metrolinx, we will conduct business in a manner that is built on a foundation of trust, respect and collaboration.

Agenda

1. Welcome:

- Land Acknowledgement
- Safety Moment
- Action Items

2. Construction Update:

- Complaints and Issues Tracker
- Completed Work
- Construction Updates:
 - Queen Street East Bridge
 - Dundas Street East Bridge
 - Logan Avenue Bridge
 - In-Corridor Work
 - Eastern Avenue Bridge

3. Discussion/Next CLC

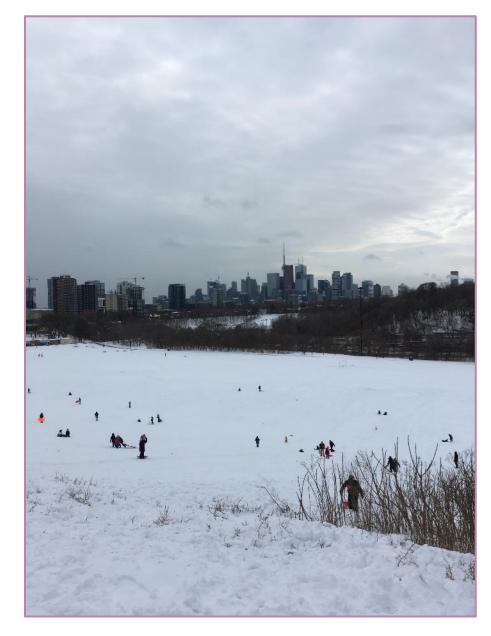


Dec 20, 2023 -Piling progress adjacent to Jimmie Simpson Park

Safety Moment - Snow has arrived

Snow has finally landed in Toronto! Here are some safety tips to stay prepared.

- Check the weather forecast before stepping out some winter storms can be unpredictable.
- Adjust travel plans according to the weather conditions and avoid travelling during a snowstorm.
- If travel is necessary, choose public transit
- Shovel snow from any walkway on your property and the sidewalk adjacent to your property
- If possible, clear catch basins to allow for draining
- Be a good neighbour and help shovel sidewalks and walkways for anyone in your community that may need help doing so.



December CLC Action Items

Action	Response	Status
Metrolinx to carry over all unresolved action items in the next CLC presentation deck with dates they were originally noted.	Metrolinx will carry over all unresolved action items to the following CLC meetings until item is resolved.	Completed
Metrolinx to provide residents with weekly updates on overnight work taking, including information on specific locations and durations of the work, and to explore opportunities to make communications about overnight work more robust.	Metrolinx is providing weekly overnight work updates through a community notice. Metrolinx will continue to issue this notice every Friday via email and online through the Ontario Line website. In future notices, Metrolinx will also provide information about overnight work taking place in the areas between the bridges (within the corridor).	Completed
Metrolinx and the Contractor to review current traffic designs, specifically bike lane merging practices and confirm if any additional measures can be taken.	Metrolinx and the contractor will review current bike lane closure/detour signs to see if there is room for improvement. As safety is the priority at Metrolinx, we want to ensure pedestrians, cyclists, and drivers are safely detoured when there are lane closures/configuration changes. Bike lane closures are necessary to allow space for construction and provide safe separation between the public and work zones. Traffic plans are carefully reviewed by Metrolinx and the City of Toronto Transportation Services to ensure closures are mitigated wherever possible.	Completed . Metrolinx and the Contractor reviewed the bike lane closures on Dundas St. E. and determined there is not enough space on the road to safely reinstate the bike lanes. Metrolinx and the Contractor will remain mindful of the community's concerns and will explore opportunities to reinstate bike lanes where work allows. Current traffic and bike detour signage on Dundas St. E. is compliant with the approved traffic control plan.

December CLC Action Items

Action	Response	Status
Outstanding (November): Metrolinx and contractor to review and discuss concern with vibration report from that vicinity.	Metrolinx is committed to sharing noise and vibration report summaries at upcoming CLC meetings	Pending. Metrolinx is working on relocating noise/vibration monitors to receptor locations where complaints are being received. Once these monitors are installed on receptor locations, Metrolinx will be able to better understand what is being felt by the community during construction activities as the numbers being captured are most accurate. Providing the exceedance numbers now would not create an accurate depiction of the impacts being felt by the community. By the next CLC, when the monitors are relocated, Metrolinx will share the report summaries. If the report summaries are available in advance of the CLC, Metrolinx will share them.
Outstanding (November): Metrolinx to investigate opportunity for IO representative to attend a meeting	Metrolinx will work with IO to have a representative attend future CLC meetings	Pending. Metrolinx is in the process of contracting an IO representative to attend next CLC in February.
Outstanding (November): Metrolinx and Contractor to investigate idea of construction master plan.	Metrolinx will work with the Contractor to confirm if a 6-month construction master plan is feasible	Pending. Metrolinx will provide a six- month lookahead and is working with the Contractor to develop this document.

Ontario Line Construction Update Lakeshore East Joint Corridor Early Works Construction

Complaints and Issues Tracker

Complaint / Issue	Resolution
VibrationDundas StNov 30, 2023	 Resident emailed about vibration caused by front loader working overnight. Action: Contractor reviewed use of vehicle and route and determined the front loader was only required that night.
AccessQueen St EDecember 07, 2023	 Business reported truck blocking their driveway. Action: The contractor moved their truck and the crew was reminded to avoid parking in front of driveway.
 Vibration Jimmie Simpson December 08 and 11, 2023 	 Resident called about overnight work causing noise and vibration. Action: The Contractor reviewed the noise and vibration monitoring data during the reported dates/times and determined that while vibrations may have been felt at the property, no exceedances were registered and no damages would be caused to neighboring properties.
VibrationQueen St EDecember 12, 2023	 Resident complaining about overnight work. Action: Resident was provided with explanation of work and added to the distribution list for the updated weekly overnight notice.
VibrationLogan AveDecember 15, 2023	 Three (3) residents complaining about vibration Action: Project manager investigated, and noise and vibration monitors were reviewed. Activities were shut down for the day due to excess noise and vibration.
VibrationDundas EastJanuary 8, 2024	 Resident complaining about vibration. Action: The Contractor reviewed the noise and vibration monitoring data during the reported dates/times and determined that while vibrations may have been felt at the property, no exceedances were registered and no damages would be caused to neighboring properties.



Complaints and Issues Tracker

Complaint / Issue	Resolution
VibrationDundas EastJanuary 9, 2024	 Three (3) residents submitting complaints about overnight noise and vibration. Action: The Contractor implemented noise barriers for this work activity.
TrafficLogan AveJanuary 10, 2024	 Resident complaining about use of storage area at end of First Ave by Contractor. Action: Contractor confirmed storage area being accessed by pickup trucks and currently used to store traffic signs. Contractor will be placing filter cloth on the fencing and location of the laydown area is under review.
Noise and VibrationDundas EastJanuary 11, 2024	 Resident submitted complaints about overnight noise and vibration. Action: The Contractor implemented noise barriers for this work activity. The Contractor is looking at installing hoarding along the boundary of the Paisley Ave. and Logan Ave. properties to further mitigate noise.
NoiseDundas EastJanuary 12, 2024	 Three (3) residents complaining about overnight noise Action: The contractor completed an audit of the equipment on site and determined two vehicles were equipped with tonal backup alarms. The Contractor was instructed to stop using this equipment.
VibrationDundas EastJanuary 16, 2024	 Four (4) residents submitting complaints about vibrations Action: The Contractor immediately reviewed the noise and vibration monitoring data during the reported dates/times and determined that while vibrations may have been felt at the property, no exceedances were registered, and no damages would be caused to neighboring properties. Excavation, tieback drilling, and mud mat replacement works were occurring in the vicinity of the properties when the complaints were made. The activity was short-term and was done during the day to mitigate disruption. No additional mitigations were feasible or required for this work.

Lakeshore East Joint Corridor: Completed Work

- ✓ Installed 5 new utility poles around the Queen St. E. bridge to support the cables that provide power to the TTC streetcar
- ✓ Completed the first level of shoring and excavation at all three rail bridges
- ✓ Completed the first level of excavation and shoring for the retaining wall between Queen St. E. and Dundas St. E.
- ✓ Demolished the wing walls on the east and west side of the Dundas St. E. bridge







Queen Street East Bridge

Queen Street East Bridge: Ongoing and Upcoming Work

Utility investigation work (daytime, weekday):

 Crews are performing investigative utility work beneath the bridge to prepare for the demolition of the bridge abutments and piers. This work requires alternating sidewalk and lane closures on the north and south side of the street.

Hours of work:

- Ongoing until Monday January 22, 2024
- Monday Saturday between 7 a.m. 7 p.m.

Bridge demolition (daytime, weekday):

• Bridge structures (abutments and piers) on the east side of the bridge will be demolished and removed. Broken concrete will be loaded into dump trucks and hauled off site for disposal. Once demolition work is completed, the Contractor will begin to build the new abutments and piers.

Hours of work:

- As early as Monday, January 22, 2024, for approximately six months.
- Monday Saturday, between 5 a.m. 7 p.m. (demolition activities will be restricted before 7 a.m.)

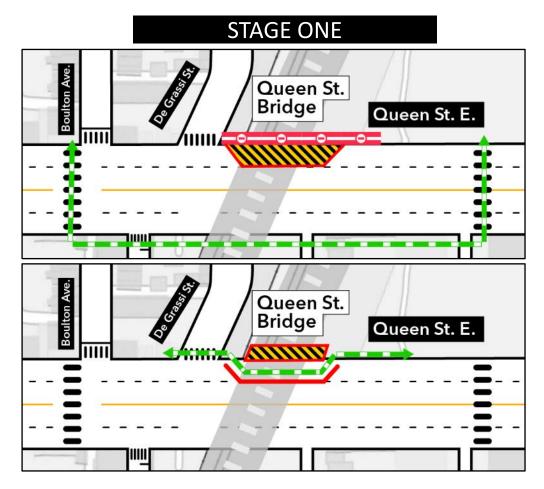
What to expect:

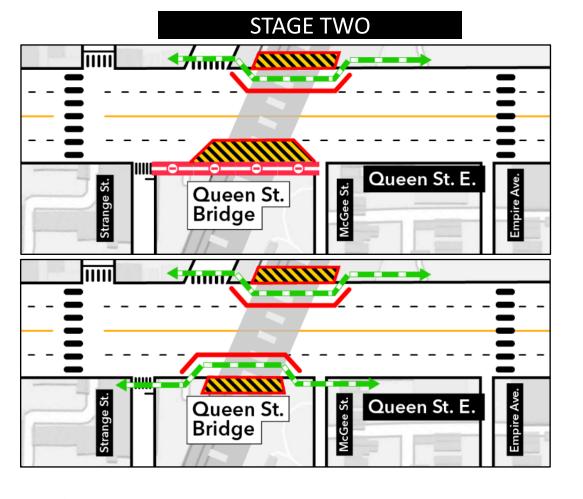
- For safety, traffic lanes and sidewalks on Queen St. E. will be closed adjacent to the demolition work zone.
- Noise from construction equipment including excavators, jack-hammers, saws dump trucks, loaders, and skid steerers.



Traffic Configuration: Queen Street East Bridge Demolition Works

Stage one ongoing through February 2024





Pedestrian access

Temporary concrete barrier





Sidewalk closure

Existing rail corridor



Dundas Street East Bridge

Dundas Street East Bridge - Ongoing and Upcoming Work

Centre pier construction (daytime, weekday)

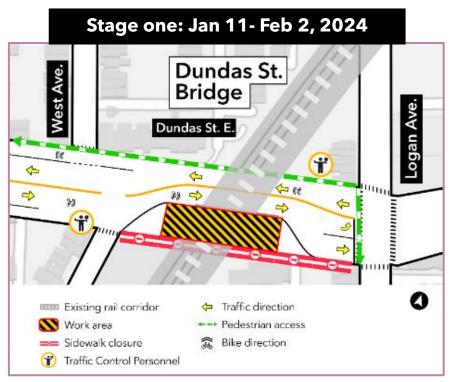
- The existing piers in the centre of the bridge have been removed and construction of the new piers started on Thursday, January 11, 2024.
- A drill rig will be used to dig holes into the ground which will then be filled with rebar and concrete to support the pier footings. The new piers will then be built out of steel and concrete.

Hours of work:

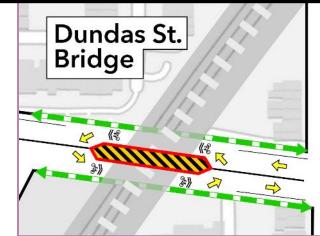
- Ongoing Monday Friday; 5 a.m. 7 p.m. (up until 10 p.m. as required)
- **Stage 1:** Ongoing until approx. Friday, February 2, 2024
- Stage 2: Beginning in early February 2024 and continuing until Spring 2024

What to expect:

- Work zones will be set up beneath the Dundas St. E. bridge to safely complete this work.
- The bike lanes on both sides of the street will remain closed. Eastbound and westbound cyclists will need to share the road with vehicles while travelling underneath the bridge.
- The sidewalk on the south side of Dundas St. E. will be closed during stage one of the work.
- Noise from construction equipment including a drill rig, crane, excavators, trucks, jack hammers, saws and loaders can be expected.



Stage two: Early Feb - Spring 2024



Dundas Street East Road Closure for Abutment Demolition

Dundas St. E. Road Closure (weekend, daytime and overnight)

 Dundas St. E. will be closed between Broadview Ave. and Logan Ave. to demolish a section of the bridge abutments

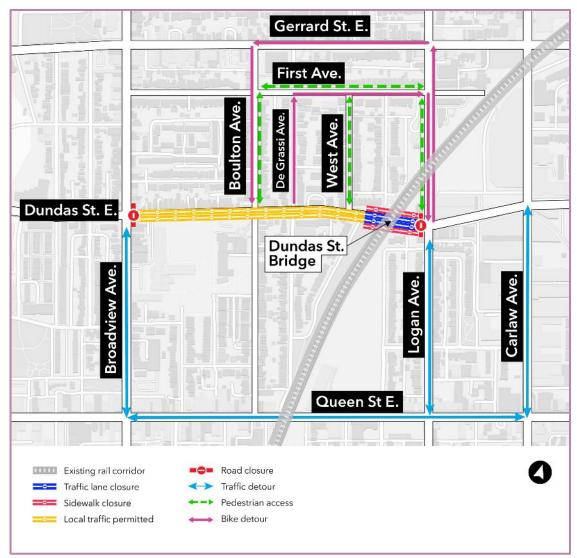
Hours of work:

- Starting on Friday, February 9 at 9 p.m. until Monday, February 12, 2024, at 5 a.m.
- **No overnight breaking:** Concrete breaking will be restricted during the overnight period (11 p.m. 7 a.m.)

What to expect:

- **Road closures:** Full closure of Dundas St E between Broadview and Logan Aves. No traffic or pedestrian access will be permitted beneath the Dundas St E bridge.
- Construction activities will include concrete breaking, saw cutting, loading and hauling.
- Noise from construction equipment including saws, excavators, jack hammers, loaders, and dump trucks.
- Paid Duty Officers and traffic control personnel will be present to assist vehicles and pedestrians.
- Traffic barrels, fencing, signage and barriers will be in place to delineate the work zones. Advance signage will be in place to direct traffic and pedestrians.

Future road closures on Dundas St. E. may be required in the Spring to demolish the other sections of the bridge abutment. Metrolinx will notify the community once exact dates for the road closures are confirmed.



Construction Mitigations: Dundas St. E. Road Closure

- **No overnight breaking**: Concrete breaking will be restricted during the overnight period (11 p.m. 7 a.m.)
- **Noise barriers:** Noise barriers will be installed between the work site and the residences adjacent to the work.
- Equipment controls: Machinery will be equipped with broadband vehicle back-up alarms and baffles to reduce noise from moving equipment and engines.
- Noise monitoring: Locating noise monitors closer to residences.
- Worker parking: Mandatory worker parking at 10 Dickens St. No worker parking in the neighbourhood.
- **Good neighbour practices:** Reinforcing good neighbour behaviours with the workers before each shift.
- **24-hour hotline**: A 24/7 hotline (416-202-5100) is in place to address noise complaints and other issues.



Logan Avenue Bridge

Sewer Installation and Abutment Demolition on Logan Avenue

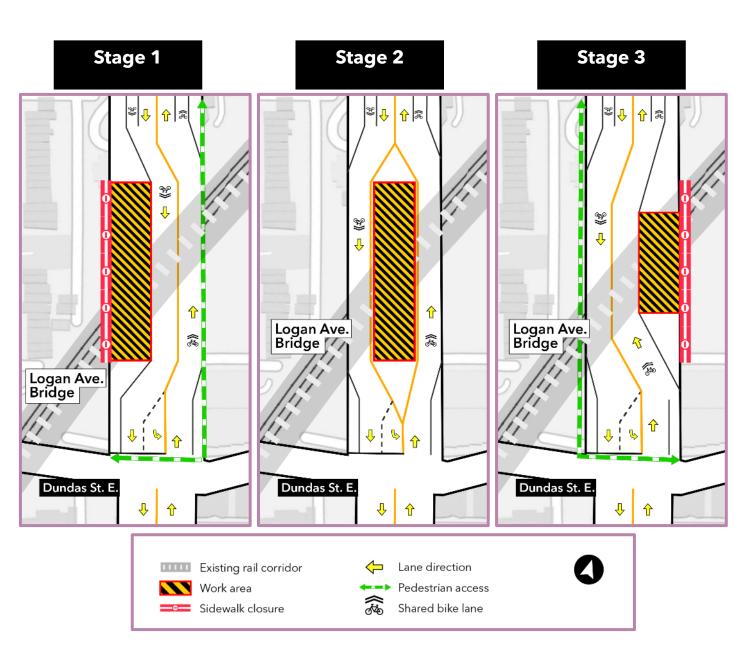
- Crews will install a new sewer beneath the Logan Ave. bridge.
- To minimize traffic impacts, this work will be done in multiple stages.
- Abutment demolition will take place at the same time as the sewer work.

Hours of work:

- Sewer work will begin Monday, January 22, 2024, for approximately one month.
- Abutment demolition will begin Monday, February 5, 2024, for approximately one week.
- Monday Friday, between 7 a.m. 7 p.m.

What to expect:

- The bike lanes on the east and west sides of Logan Ave. will be closed during this work.
- Alternating sidewalk closures on the east and west sides of Logan Ave. under the rail bridge. One sidewalk will remain open at all times. Pedestrians will be directed to use the existing crosswalks at Dundas St. E. and First Ave.
- Traffic lanes will shift to the east and west sides of the street as work progresses from one end of the bridge to the other.
- Noise from construction equipment including hydro-vacuum trucks, excavators, loaders, rollers, generators, pumps, saw-cutters and delivery trucks will be used to complete this work.



Logan Avenue Bridge - Upcoming Work

Pier construction (daytime, weekday)

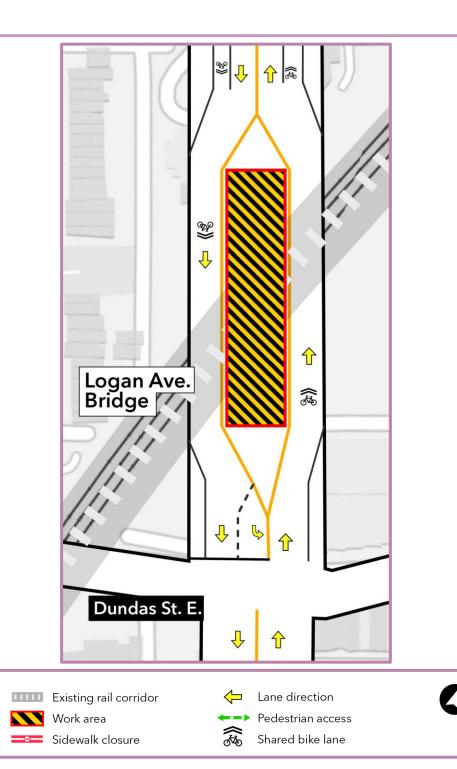
- A work zone will be installed in the center of the road to build the new piers for the bridge.
- Construction activities will include excavation, drilling, and concrete works.

Hours of work:

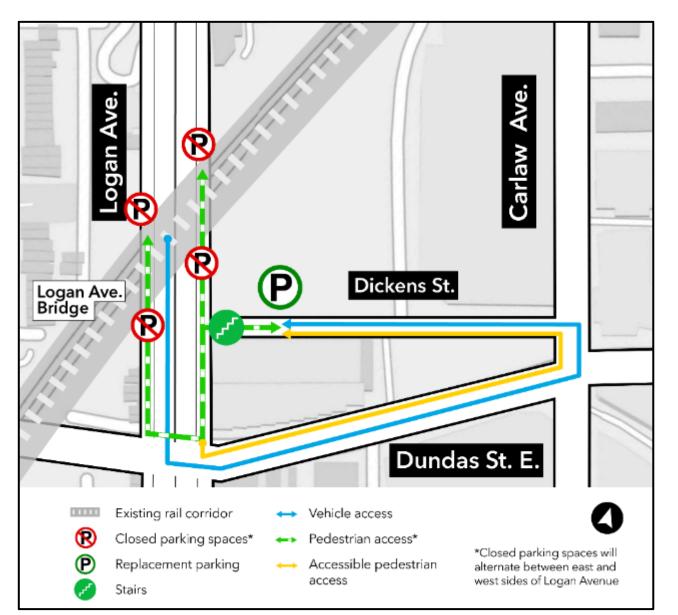
- Starting in February 2024 for approximately three months
- Monday to Friday, between 7 a.m. 7 p.m.

What to expect:

- Noise from construction equipment including excavators, trucks, drills, generators, and concrete trucks can be expected.
- Traffic lane reductions and alternating sidewalk closures on Logan Ave.
- Removal of street parking adjacent to the Logan Ave. bridge.



Replacement Parking - 10 Dickens St.



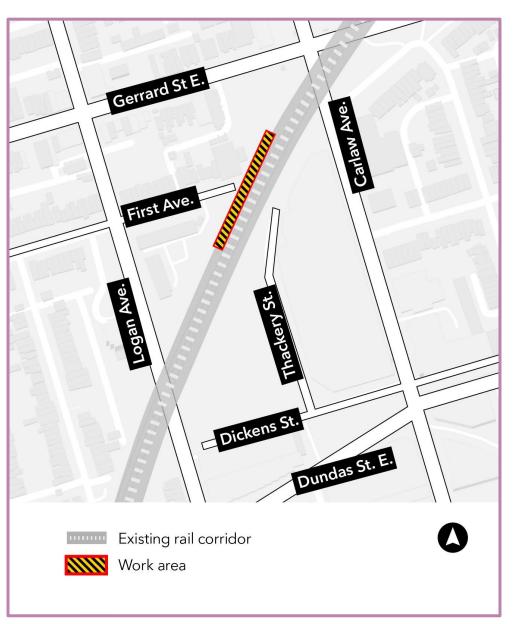
- During the sewer installation and pier construction, approximately sixteen onstreet parking spaces will be removed north and south of the Logan Ave. bridge.
- Approximately twenty new parking spaces have been constructed on Dickens St. to offset displaced street parking on Logan Ave.
- These parking spaces will be free for a maximum three-hour limit (same regulations as street parking on Logan Ave.)
- The parking spaces are currently available to the public and will remain open throughout construction

In-Corridor Work Update

Activity	Description	Location	Date and times	
Preparatory work for Gerrard St. E. Access Road	Trees and shrubs will be removed within the rail corridor to allow for access road construction. After the clearing and grubbing is completed, gravel will be placed and compacted within the laydown area at the end of First Ave.	 Within the rail corridor and laydown area at the end of First Ave. Construction vehicles will access the rail corridor from Gerrard St. E. 	 Starting Monday , January 22 for approximately one (1) week Daytime: Monday - Friday from 7 a.m. to 5 p.m. 	
Retaining Wall and Fence Removals	Removal of existing chain link fences and concrete retaining walls along the east side of the rail corridor. The pathway at Galt Laneway to Gerrard Square will be closed to accommodate this work.	 Work completed between Queen St. E. and Logan Ave. Removals between Gerrard St. E. and Jones Ave. upcoming 	 Gerrard St. E Jones Ave starting as early as Monday, January 29, 2024, for approximately two months Weekdays from 7 a.m. to 7 p.m. Pathway will be closed as early as Monday, February 5, 2024, for approximately six months 	
Excavation and Structural Support Work	Support structures (piles and shoring walls) are being installed throughout the corridor to enable bridge reconstruction and retaining wall and noise barrier installations. Construction activities include excavation, drilling and concrete works.	 Throughout the rail corridor between Eastern Ave Carlaw Ave. At Queen St. E., Dundas St. E. and Logan Ave. bridge 	 Ongoing until Spring 2024 Daytime: Monday - Friday from 7 a.m. to 7 p.m. Overnight: Sunday - Thursday from 8 p.m. to 5 a.m. 	
Utility Installations	Excavation inside the rail corridor to install an enclosed conduit (raceway) that will protect utilities from external conditions.	• Within the rail corridor between Thackeray St. and Jones Ave.	 Starting in early February 2024 for approximately five weeks Overnight: Monday - Friday from 8 p.m. to 5 a.m. 	
Retaining Wall (T-Wall) Construction	Installation of pre-cast concrete block retaining walls from Eastern Ave. to Dundas St. E.	• On the east side of the rail corridor from Eastern Ave Thackery St.	• Starting as early as March 2024 for approximately six months.	
			22	

Preparatory Access Road Work - Clearing and grubbing

Starting as early as Monday January 22, 2024 for approx. one week



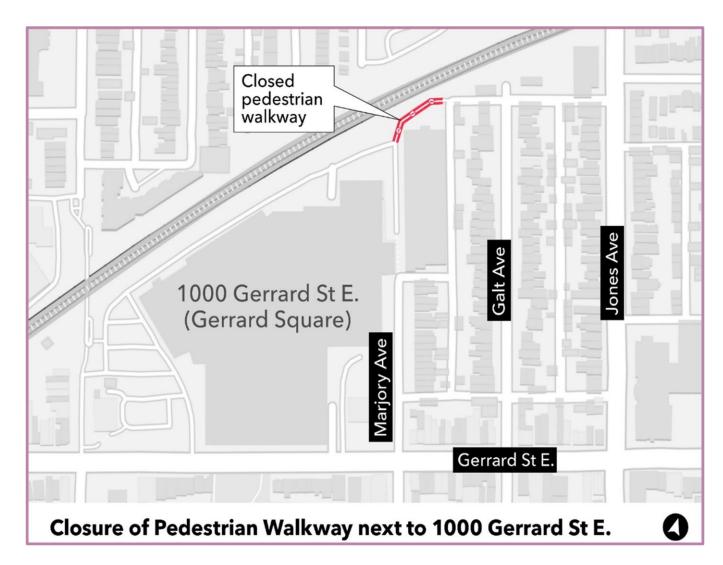
Retaining Wall and Fence Removals: Gerrard St. E. - Jones Ave.

Starting as early as Monday January 29, 2024, for approx. two months

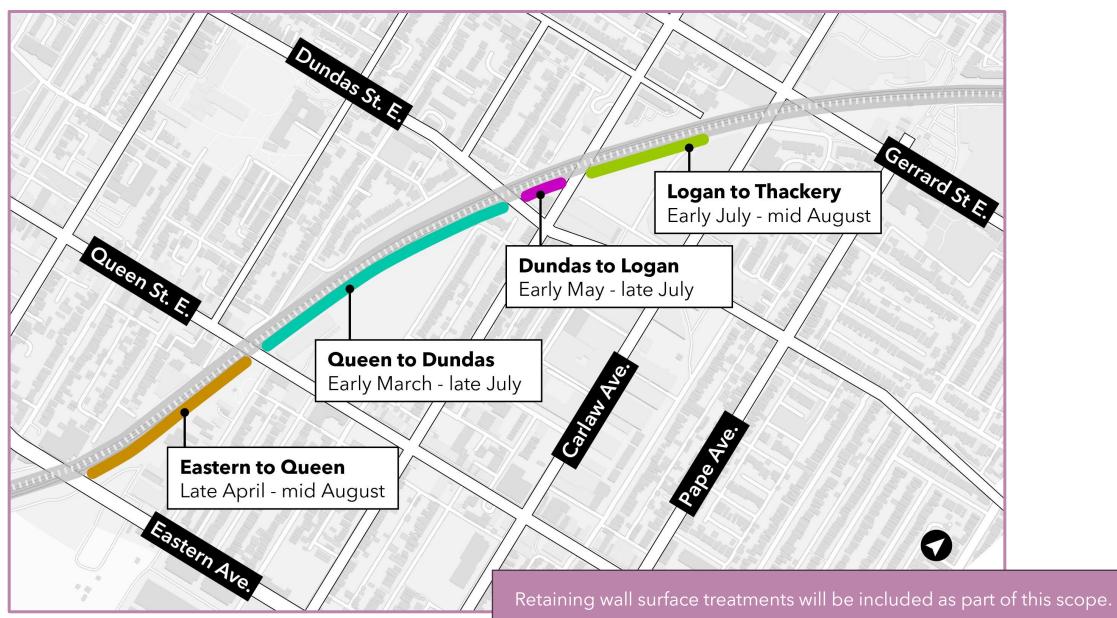


Pathway Closure: Galt Laneway - Gerrard Square

As early as Monday, February 5, 2024 for approx. six months



Retaining Wall Construction Update





Eastern Avenue Bridge East Harbour Transit Hub

EARLY WORKS AND EASTERN AVENUE BRIDGE WORK

• Advanced preparations continue in anticipation of the start of construction in mid-2024*.

- Early Works may include such things as: establishing the work zone, moving equipment, supplies, and other resources, geo-technical investigations, utility daylighting, and track work.
- Early works are an important component of any construction project. These activities set the groundwork for major construction and reduce the risk of delays to the project.
- With the ongoing demolition and reconstruction of the Eastern Avenue Bridge, a series of lane closures on Eastern Avenue, will be in effect starting mid-October 2023 until October 2026*, to create a safe working zone for the crews and vehicle traffic.

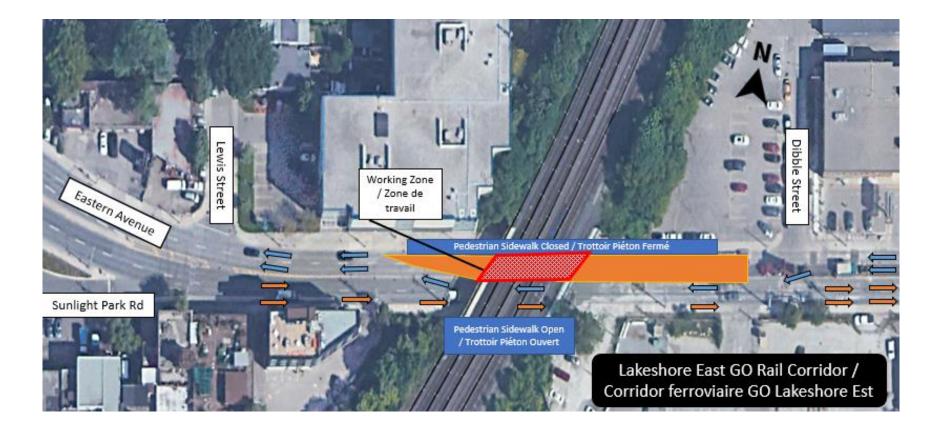
• Dates are subject to change

UPCOMING CONSTRUCTION ACTIVITIES

Construction Activity	Traffic Impact	Start Date	End Date	Associated Map
North abutment wall & intermediate column demolition & backfill, ramp installation	Traffic on Eastern Avenue between Dibble Street and Lewis Street will be reduced to a single lane in each direction with North sidewalk closed. The South sidewalk will remain open.	October 30, 2023	November 25, 2023	Figure 1
South abutment wall & intermediate column demolition & backfill, ramp installation	Traffic on Eastern Avenue between Dibble Street and Lewis Street will be reduced to a single lane in each direction with South sidewalk closed. The North sidewalk will remain open	November 25, 2023	December 15, 2023	Figure 2
Reconstruction of Eastern Avenue Bridge (Eastern side)	Traffic on Eastern Avenue between Dibble Street and Lewis Street will be reduced to a single lane in each direction with both sidewalks open. North and South side curb lanes closed.	December 15, 2023	October 30, 2026	Figure 3

• Dates are subject to change

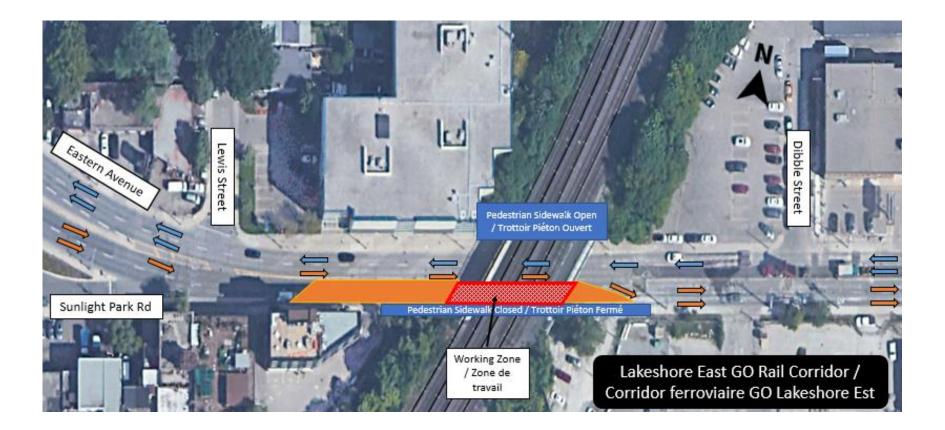
FIGURE 1 – MAP SHOWING TWO WESTBOUND LANES AND SIDEWALK CLOSURE



MAP SHOWING SIDEWALK ACCESS



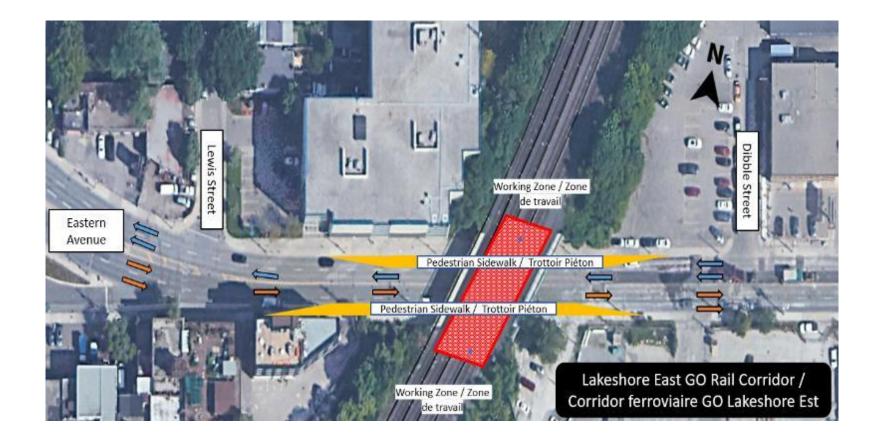
FIGURE 2 – MAP SHOWING TWO EASTBOUND LANES AND SIDEWALK CLOSURE



MAP SHOWING SIDEWALK ACCESS



FIGURE 3 – MAP SHOWING LONG-TERM CURB LANE CLOSURE AND SIDEWALK ACCESS



What's Next and Wrap Up

Community Engagement

Metrolinx along with construction and project representatives are here for the community throughout the project. Engagement activities include:

- Pop-ups across the community (parks, events, markets)
- Pop-ups in building lobbies
- In-person and virtual meetings with residences and businesses
- Site tours/walks
- 'Shop Here' digital campaigns, supporting communities impacted by Ontario Line Construction
- News, progress and information shared in the Ontario Line newsletter (currently over 6,600 subscribers)

Follow us on social media:

X / Facebook / Instagram @ OntarioLine



Ontario Line Design Competition July 2022, Jimmie Simpson Park

Contact Us

Metrolinx will keep the community, residents and businesses informed by providing project updates, seeking input and feedback, and addressing questions and concerns effectively and quickly.

Stay connected:

Ontario Line e-newsletter @ <u>Metrolinx.com/OntarioLine</u>

Questions or comments:

OntarioLine@metrolinx.com 24/7 call # 416-202-5100

Follow us on social media:

Twitter / Facebook / Instagram @ OntarioLine



Ontario Line Community Office 770 Queen Street East

Questions and Answers

Appendix

The Ontario Line

CLC Code of Conduct



Participate fully, openly, and transparently in discussions, while also creating an environment where all members are encouraged to contribute and share their views.



Participate in a respectful manner towards other CLC members by using appropriate language.



Keep requested agenda and discussion items within the **mandate and scope** of the **Construction Liaison Committee.**



Represent their community's diverse perspectives and interests.



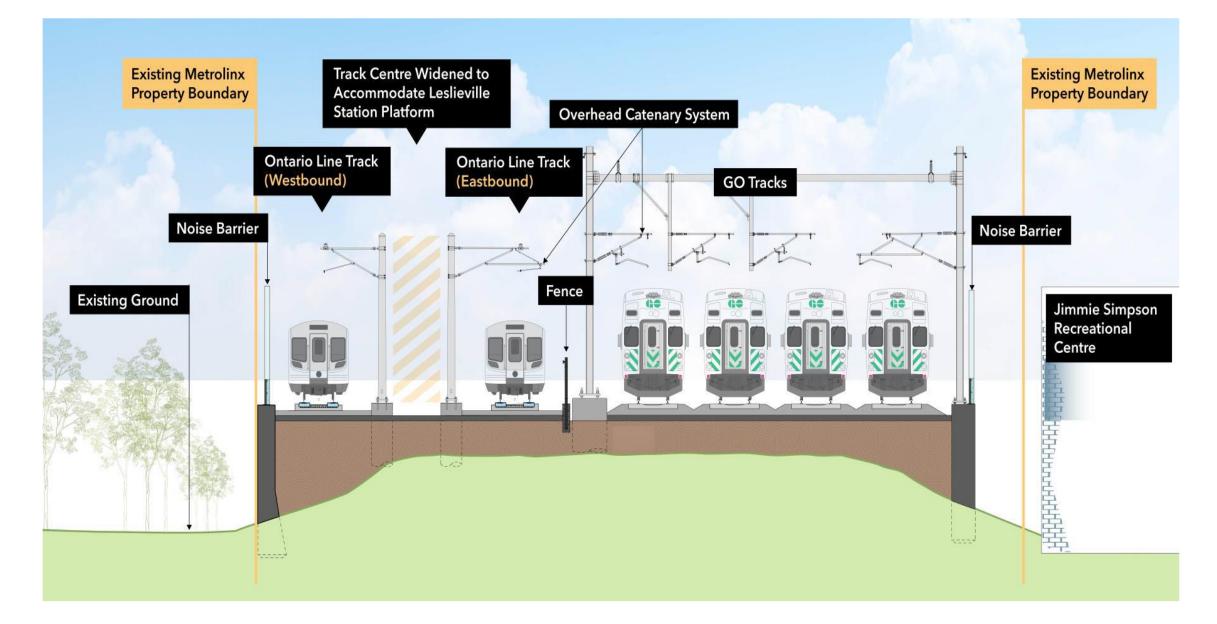
Maintain confidentiality of sensitive issues, when requested by participants.



Commit to equity, diversity and inclusion by supporting the participation of the whole community regardless of race, gender, class, sexuality, age or ability.

Ontario Line

Summary of Lakeshore East Joint Corridor Early Works



Construction Liaison Committees (CLC)

Construction Liaison Committees (CLCs) provide open, two-way communication and sharing of information before and during the construction of the Ontario Line project. The CLC will focus on the impacts, issues and areas of concern for resolution related to the Ontario Line construction within the Leslieville/Riverside neighbourhoods. The full Terms of Reference will be shared with the CLC via email.

- The CLC will meet regularly as construction activities get underway
- CLC frequency is flexible, depending on schedules/availability and critical construction work
- Metrolinx will work with stakeholders to develop meeting agendas
- Meetings will last 60-90 minutes, depending on the agenda
- Metrolinx to chair the CLC with support from the project contractor
- Project contractor will participate and lead the construction updates
- Action items/issues/complaints to be logged for resolution

Construction Liaison Committee (CLC)

Community representatives



- Elected officials
- Community groups/residents
- Residents' groups/associations
- Tenant representatives
- BIAs
- Business owners





Project team members



 Metrolinx-representatives from Subways Sponsors Office, Design Division, Community Engagement, Project Teams and Contractor/Project Co.

Who Does What?



A division of CRH Canada Group Inc.

Responsible for construction delivery, establishing the construction schedule, determining construction plans and the care and control of construction sites.

DA TORONTO

Contribute subject matter expertise regarding City polices, requirements, permits and procedures.

Ensure key City and community interests are noted and addressed through application design reviews and permits.

Work with partners to minimize negative impacts on residents and the environment.

Monitor construction sites for safety and adherence to City standards and bylaws.

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Overarching accountability for entire project, strategy and content approvals, building relationships and understanding needs of the community.

Oversight of construction contractors to ensure compliance with contractual obligations, including work schedules, adherence to acceptable noise levels, traffic management plans and permit conditions.

Construction Liaison Committee Members



Community Members

- Riverside BIA
- Leslieville BIA
- WoodGreen Community
 Services
- Lakeshore East Community
 Advisory Committee
 - o Shelley Kline
 - o Tony Whitaker
- Rosemary Waterston (resident)
- Catherine Riddell (resident)
- Stephen Davies (resident
- Fontbonne Ministries
- Saulter Street Brewery
- Bonjour Brioche Bakery
- Tabule Restaurant
- Jimmie Simpson Recreation Centre (City of Toronto)

Elected Officials (or designate)

- MP Julie Dabrusin
- MPP Peter Tabuns
- Councillor Paula Fletcher

M Toronto

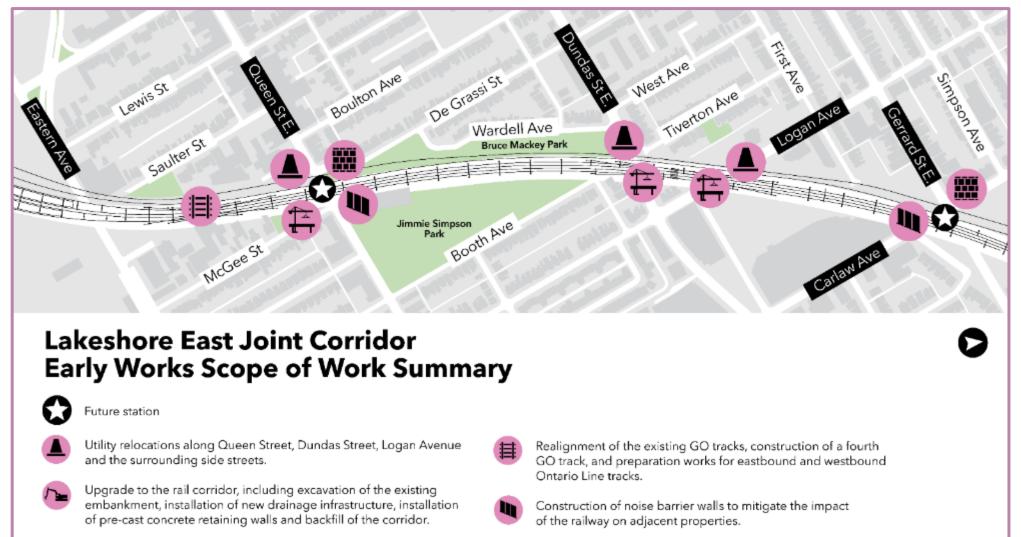
- Transit Expansion Division
- Parks, Forestry and Recreation
- Transportation Services

- Ontario Line Community Engagement
 - Mark Clancy
 - o Katiana Moussa
 - o Louis Vatrt
- Dufferin Construction
- Project Sponsor
- Capital Projects Group
- Traffic and Transportation
- Other project teams as required



Impact Levels Major Impact Medium Impact Minor Impact Includes: Includes: Includes: Major intersection work • Short-term traffic lane Paving • ٠ Overnight work • Long term traffic lane closures ٠ Transit impacts • Temporary pedestrian closures • • Work affecting access Road closures detours ٠ Public parking to private driveways ٠ displacement

Summary of Lakeshore East Joint Corridor Early Works



Removal of existing and construction of new GO Bridges at Queen Street East, Dundas Street East and Logan Avenue. Construction of two new Ontario Line bridges at Dundas and Logan. Construction of retaining walls for construction of the future Ontario Line stations: Riverdale-Leslieville station and Gerrard station.

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The Ontario Line

Overview | Bridges Redevelopment

